

SURGICAL DEVICE

Abstract

A surgical device having a sheath with an interior passage, legs that project from the passage of the sheath, and actuating means for deploying the legs from the sheath and for retracting the legs into the sheath. The legs are adapted to move outwardly away from each other when deployed from the sheath by the actuating means to establish a deployed position, and to move inwardly toward each other when retracted into the sheath by the actuating means. At least one of the legs has a transverse cross-sectional shape defined by a first surface that is concave and an oppositely-disposed second surface that is convex. The distal ends of the legs may be connected together so that the legs define a basket in the deployed position, and so that the basket collapses as the legs are retracted into the sheath to perform a grasping operation.